

L24 OFFICE

MOVE IT 45

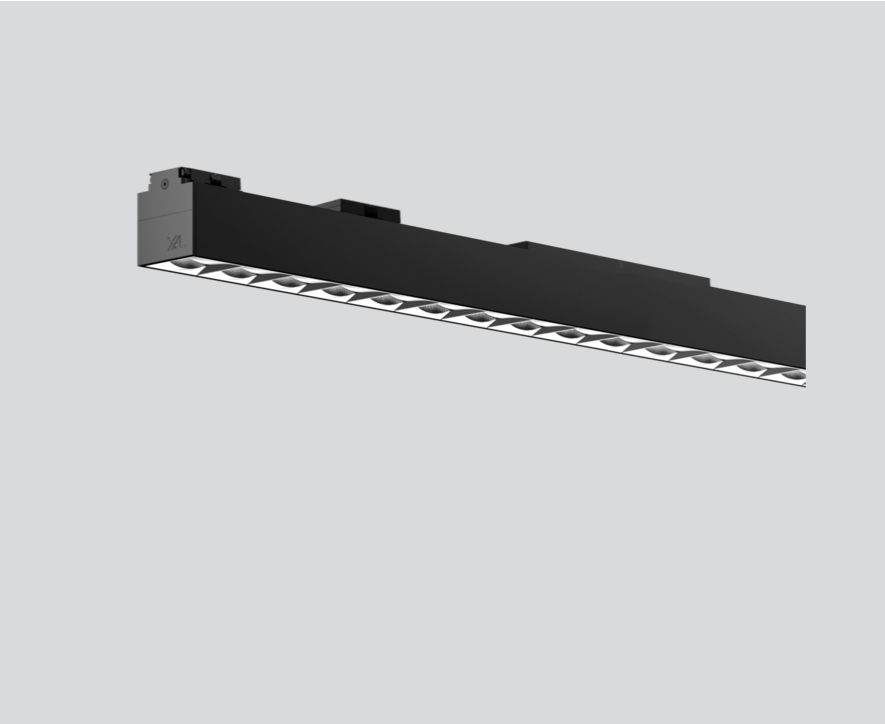
050-3213638R



Project / Type

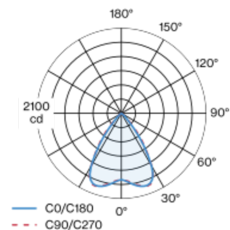
Notes

Count / Date

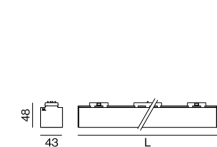


Linear light inset made of aluminium; surface anodised black; light inset can be installed and moved without tools by means of magnetic holders+locking; flush with profile system; power supplied via MOVE IT system track profile; hot plug protection; equipped with 24 specially computed OFFICE light elements; high gloss reflector with faceted design; Reflector chrome; precise radiation characteristic with symmetrical light distribution; UGR ≤ 19 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500 \text{ cd/m}^2$; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 K; binning initial MacAdam $\leq 3 \text{ SDCM}$; CRI ≥ 90 ; min. 85% of luminous flux after 50000 operating hours; energy-efficient high power LEDs with very good colour rendering; degree of protection IP20; PC3 48V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source not replaceable;

Light distribution



Product drawing



General

Ceiling , Track

black , RAL9005 ¹

Reflector chrome

IP20

2580 lm

LED

4000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam $\leq 3 \text{ SDCM}$

R_g: 98 , R_r: 90 , R_{t(1-15)}: 88

MR 0.76

MDER 0.69

Optical

beam angle 69°

UGR < 19 , $\geq 65^\circ < 1500 \text{ cd/m}^2$

Electrical

DALI-2

20.7 W

PC3 48V

125 lm/W

1 DALI Addr.

Physical

length 906 mm

width 43 mm

height 48 mm

1.12 kg

¹ RAL code

Installation instructions



Lighting calculator



[‘050-3213638R’] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com